



DIAGRAM SHOWING

The OREGON IRRIGATION AND DEVELOPMENT COMPANY'S proposed DITCH Line, conveying the waters of Birch Creek to their reservoir; and representing each legal subdivision of the Public Lands across which the ditch extends. Also showing the location of the Company's Reservoir Site and the connection of the ditch therewith.

Situate in Malheur County State of Oregon.

MAY 1904.

SCALE 20 (H.S. = 1 INCH.)

State of Oregon }
 County of Baker }
 I, Charles M. Porter being duly sworn say that I am the Chief Engineer employed to make the survey by the Oregon Irrigation and Development Company; that the survey of said company's Ditch and Reservoir, described as follows: The ditch commencing at a point in Birch Creek from which the S.W. Cor. of NW 1/4 of NE 1/4 of Sec. 14 in Tp. 15 S. R. 44 E. W.M. bears S. 57° 30' W. 6.90 Chs. dist. and extending Eastward and S. Eastward to a point from which the 1/4 Sec. Cor. on South side of Sec. 19 in Tp. 15 S. R. 45 E. bears S. 13° 32' W. 23.40 Chs. dist. Thence following a natural gully in a South Eastwardly direction about one half of a mile to the reservoir, being a total length of ditch and gully of Five miles and one hundred and ten rods - The Reservoir is described as follows: Commencing at South end of the dam or embankment from which the S.E. Corner of Sec. 20 in Tp. 15 S. R. 45 E. W.M. bears S. 30° 50' E. 13.70 Chs. Thence around the reservoir site on a water level to place of beginning covering a total area of reservoir of 568.11 acres, was made by me as Chief Engineer of the company and under its authority, commencing on the 4th day of Dec. 1903 and ending on the 13th day of April 1904 and that the Survey of the said Ditch and Reservoir actually represents a proper grade line for the flow of water and accurately represents a level line which is the proposed water line of the said reservoir and that such survey is accurately represented upon this map and by the accompanying field notes; and no lake or lake bed, stream or stream bed is used for the said Ditch and Reservoir, except as shown on this map.

Charles M. Porter

Chief Engineer for the Oregon Irrigation & Development Co.

Sworn and subscribed to before me this day of 1904